

DOE ORDER 700.1

01-RF-02288

DIST.	LTRENC
BACA, T.	
BRAILS FORD, M.D.	
CARD, R. G.	
FERRI, M.S.	
FULTON, J.C.	
MARTINEZ, L. A.	
POWERS, K.	
SCOTT, G.K.	
SHELTON, D.C.	
SPEARS, M.S.	
TRICE, K.D.	
TUOR, N. R.	

BEAN, C.	
BUTLER, J. L.	
CARLSON, R.	
CHRITTON, M.	X
CLARK, D.	
DANIELS, K. W.	
DIETERLE, S.	
DORR, K.	X X
FARRELL, R. E.	
FERRERA, D.	X
FORDEN, T. M.	
GIBBS, F.	X
HUMISTON, T.	
ITO, F. M.	
JENKINS, K.	
KONWINSKI, G.	
MCEAHERN, P. M.	
MOTES, J. L.	
MYERS, K.	
NESTA, S.	
NORTH, K.	
SHULER, K. W.	
SWENSON, B. A.	
WIEMELT, K.	
GUTHRIE, C. L.	
McANDREW, J.	
PARSONS, D.	X X
ANDERSON, J.	X

CORRES. CONTROL	X
ADMIN RECD/08	X
TRAFFIC	
PATS/130	

CLASSIFICATION:	
UCNI	
UNCLASSIFIED	X
CONFIDENTIAL	
SECRET	

AUTHORIZED CLASSIFIER

SIGNATURE: *[Signature]*

Date: 10/2/01

IN REPLY TO RFP CC NO.:

ACTION ITEM STATUS:

☐ PARTIAL OPEN

☐ CLOSED

LTR APPROVALS:

ORIG. & TYPIST INITIALS:

DP:wjd

RF-46469 (Rev. 9/94)



01-RF-02288

OCT - 4 2001

Steve Tower
D&D Program Lead
DOE, RFFO

TRANSMITTAL OF THE 442L RECONNAISSANCE LEVEL CHARACTERIZATION REPORT (RLCR) - DWF-011-01

Provided for your review and approval is the enclosed subject report for the 442L facility. This report characterizes the physical, chemical and radiological hazards associated with this facility, summarizes the characterization activities, defines the Data Quality Objectives developed for this characterization, and presents the data quality assessment, verification and validation of results.

Except for the 442L slab, results of our characterization effort indicate that no radiological or chemical hazards exist in excess of the RLCP guideline values and no significant physical hazards are present. The 442L slab has uranium and beryllium contamination in the floor drains and probably in the two floor trenches. The trenches could not be sampled or surveyed since they are filled with concrete, therefore, they should be considered uranium and beryllium contaminated. During demolition of 442L, the slab will be treated as radiologically and beryllium contaminated and appropriate controls will be required for handling and disposal. Based upon this RLCR and subject to concurrence by the CDPHE, the 442L facility is considered to be a Type 1 facility.

Upon your approval, please forward this report to the CDPHE for their review and concurrence. Please notify Kaiser-Hill, within the 20 days required per the DOE/K-H contract, when you transmit this document to CDPHE. If you have any questions, don't hesitate to call me at extension 5008.

Denny Ferrera
Denny Ferrera
RISS Deputy Project Manager

DP:wjd

Enclosure:
As Stated

Orig. and 1 cc - S. Tower

cc w/o Encl:
Fred Gerdeman

DOCUMENT CLASSIFICATION
REVIEW WAIVER PER
CLASSIFICATION OFFICE

IA-A-000836

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ADMIN RECORD